



IN REPLY REFER TO:

MT-450

# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



August 25, 2014

## **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota  
Attention: F-6300  
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado  
Attention: J-4120  
Facilities Manager, Helena, Montana  
Attention: MT-800, MT-810, MT-831  
Project Manager, Mills, Wyoming  
Attention: WY-4000, WY-4100, WY-6400  
PPL Energy Plus, LLC, Butte, Montana  
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 14-44**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3792.6; Storage: 1,747,305 acre-feet; River Release: 3,870 cfs; Inflow: 4,220 cfs;

### **GENERAL COMMENTS:**

The Helena Valley Irrigation District has requested a decrease in diversions to Helena Valley Reservoir. To maintain flows in the Missouri River below Holter Dam near 4,100 cfs, the following operation change is required at Canyon Ferry Dam and Powerplant.

### **CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Savings Time (MDST)**

#### **At 1100 hour on Tuesday, August 26, 2014:**

*Maintain releases through the river outlet gates at 0 cfs.*

*Maintain releases through the spillway gates at 0 cfs.*

*Maintain turbine release at  $\approx 3,600$  cfs ( $\approx 882$  MW-Hrs/day using 97.9 cfs/mw).*

*Decrease release for Helena Valley Project to 530 cfs (250 cfs pumped to Helena Valley and 280 cfs discharged to the Missouri River).*

*Maintain release to the Missouri River at 3,880 cfs.*

*Decrease total release from Canyon Ferry to 4,130 cfs.*